

## Top links

### [Sunspot counts hit a 23-year high](#)

The sun is partying like it's 2001.

[SpaceWeather.com](#)

### [Climate change and Amateur Radio](#)

It is an important topic and it does affect many aspects of our Amateur Radio hobby.

[The Random Wire](#)

### [SolarHam](#)

Providing real time space weather news and data from various sources, all in one location for easy navigation.

[VE3EN](#)

### [Help me make a Ham zine](#)

Let's make this a community effort.

[KB6NU](#)

### [Charging your laptop or tablet off-grid](#)

I always suggest taking an adapter which has a minimum of 60-watts, 5-20 volt 3-5 amps on the USB-C power delivery port.

[Off Grid Ham](#)

### [Beyond the beacon: Discovering the unexpected benefits of WSPR](#)

You can use the data that's generated by the WSPR network to check your own antenna's performance for transmitting and receiving.

[QRPer](#)

### [Unexpected X- and C-shaped structures in the atmosphere](#)

When bubbles, crests or solar storms disrupt the plasma distribution in the ionosphere, radio signals passing through the atmospheric layer can be changed, lost or fade away.

[CNN](#)

## Video

### [D-Star, DMR, C4FM explained](#)

modes, and reflectors can be very confusing.

[Laboenligne.ca](http://Laboenligne.ca)

### **Introduction to mobile POTA operations**

A guide to activations in the park.

[Ham Radio Prep](#)

### **Contesting for Technicians**

HF contesting for Technician Class Ham Radio Operators.

[W1DED](#)

### **History of an FCC monitoring station**

With a Former FCC trainer, Ham, and engineer

[Ham Radio Perspectives](#)

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73

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